

# Lecture Capture – is more always better?

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## Introduction



Lecture capture is increasingly used at Liverpool Vet School. There is much literature assessing attendance & effect on attainment, BUT what about the effect on student wellbeing and learning skills?  
For example: does providing recorded lectures increase their perceived workload? Are recorded lectures just a form of spoon-feeding?

## Aim

**To evaluate the effect of recorded lectures on wellbeing and learning skill development in a cohort of high achieving, conscientious students**

## Research Frameworks

### Wellbeing

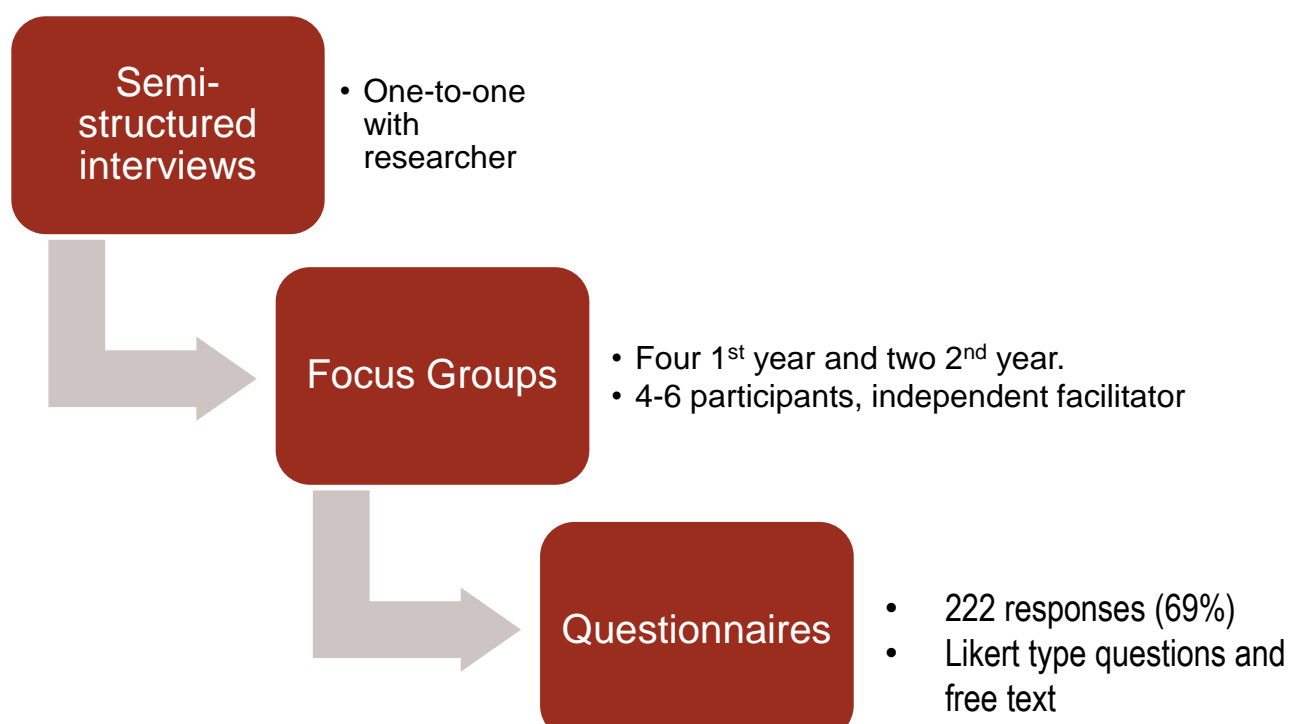
- Do recorded lectures make their life better?
- e.g. – do they increase or decrease their perceived workload?

### Learning Skills

- Do recorded lectures inhibit or facilitate the development of learning skills?
- e.g. – do they limit their study to the content of the lecture?

## Methodology

The project looks at year 1 and 2 students, and was carried out in 3 phases:



## Results

Major themes were repeated across all three phases, achieving saturation of the findings:

### Wellbeing

- Reduced stress
- Support for lifestyle, learning needs and disability
- Disagreement on effect on workload!

I think lecture capture takes longer than a lecture, it sort of makes your workload worse

I panic more if the lecture isn't being recorded

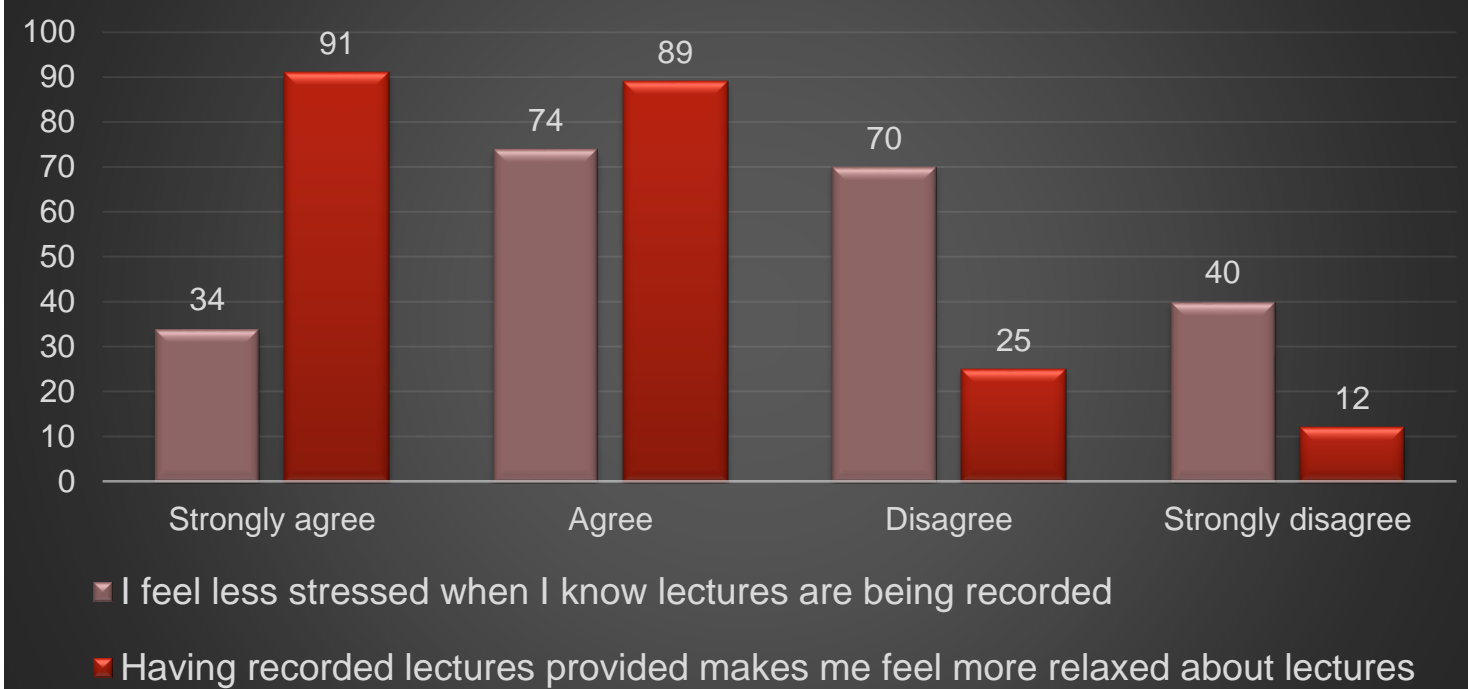
### Learning Skills

- Limiting scope
- Active and peer learning
- Targeting & contextualising learning
- Disagreement on effect on engagement

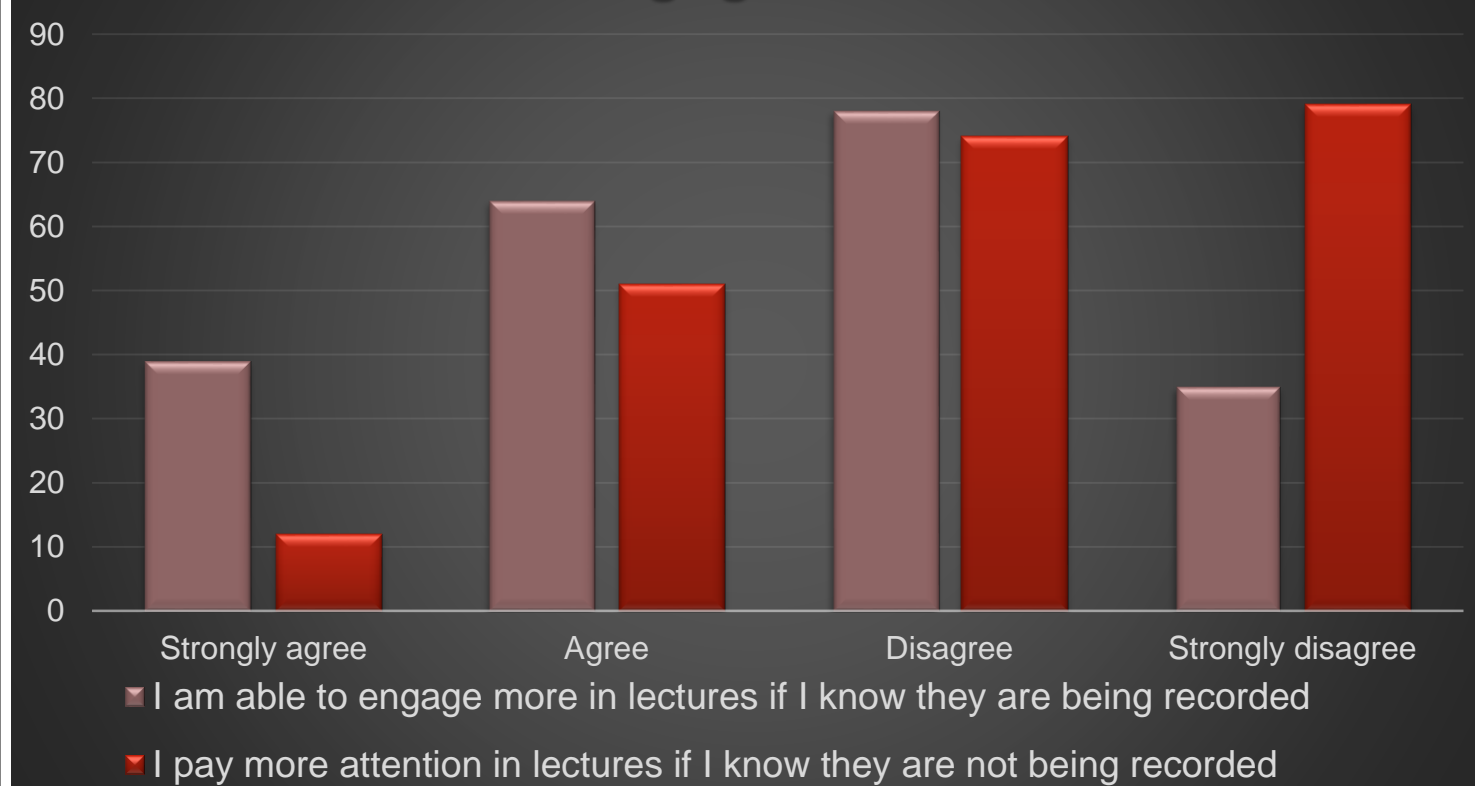
I like to use it as an active learning tool,... you can use it as a test

Pretty much everything you need is in the lecture so why would you look at something else?

### Stress



### Engagement



## Conclusions

Preliminary results – we have much to analyse! Some surprises arose, for example covert distraction in lectures.

Findings include:

- Positive impact on a significant proportion of the cohort
  - Stress
  - Ease of access
- Some negative effects which need to be countered
  - Time management
  - Narrowing focus